FIRST SET OF DOCUMENT AND INFORMATION REQUESTS OF THE DEPARTMENT OF COMMUNICATIONS AND ENERGY TO BOSTON GAS COMPANY, COLONIAL GAS COMPANY AND ESSEX GAS COMPANY D/B/A KEYSPAN ENERGY DELIVERY NEW ENGLAND

D.T.E. 04-62

Respondent: Elizabeth Danehy Arangio

<u>Information Request DTE 1-21</u>

- Q. Refer to Exhibit KED/EDA-1, Pages 15 and 16. With reference to KeySpan's most recent Forecast and Supply Plan approved by the Department in D.T.E. 01-105, explain why "[b]y the 2005-06 heating season, this capacity will be fully utilized and the Company will need to address a system deficiency on a peak day and peak season basis."
- A. The Long-Range Resource and Requirements Plan approved by the Department in D.T.E. 01-105, covered the five-year forecasting period 2001/02 through 2005/06. In that filing, the Company demonstrated that there would be a need to procure additional supplies by the end of the forecast period. For example, Table G-23D (Base Case) assumed the availability of an additional 45,000 MMBtus/day beginning in 2003-04 (which the Company obtained through the Hubline contract). With the addition of the Hubline contract, the Company's analysis showed an unmet need of 10,000 MMBtus/day on the design peak day beginning in 2003-04, which was projected to increase to 78,000 MMBtus/day in 2005-06. The analysis presented in Exhibit KED/EDA-1, at 15-16, is consistent with the projections set forth in the Supply Plan approved by the Department in D.T.E. 01-105.